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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/519,378	03/03/2000	Terry Edward Frye	NC 051-US2	6464
7590 06/28/2006		EXAMINER		
Marguerite E Gerstner			NGUYEN, DONGHAI D	
Tyco Electronics Corporation Intellectual Property Law Department M S 106 1B 300 Constitution Drive			ART UNIT	PAPER NUMBER
			3729	
Menlo Park, C.	A 94025		DATE MAILED: 06/28/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)	
Office Action Summary		09/519,378	FRYE, TERRY EDWARD	
		Examiner	Art Unit	_
		Donghai D. Nguyen	3729	
Period fo	The MAILING DATE of this communication or Reply	n appears on the cover sheet w	ith the correspondence address	
WHIC - Exte after - If NC - Failu Any	IORTENED STATUTORY PERIOD FOR R CHEVER IS LONGER, FROM THE MAILIN ensions of time may be available under the provisions of 37 Cir r SIX (6) MONTHS from the mailing date of this communication of period for reply is specified above, the maximum statutory pure to reply within the set or extended period for reply will, by reply received by the Office later than three months after the ned patent term adjustment. See 37 CFR 1.704(b).	IG DATE OF THIS COMMUNI FR 1.136(a). In no event, however, may a l on. period will apply and will expire SIX (6) MON statute, cause the application to become Af	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).	
Status				
1)⊠	Responsive to communication(s) filed on	03 October 2005.		
2a)□	This action is FINAL . 2b)	This action is non-final.		
3)□	Since this application is in condition for all closed in accordance with the practice unconditions.	•	•	
Disposit	ion of Claims			
5) 6) 7)	Claim(s) 1-16 is/are pending in the application of the above claim(s) is/are with Claim(s) is/are allowed. Claim(s) is/are rejected. Claim(s) is/are objected to. Claim(s) 1-16 are subject to restriction and	hdrawn from consideration.		
Applicat	ion Papers			
	The specification is objected to by the Exa	miner.		
,	The drawing(s) filed on is/are: a)		by the Examiner.	
	Applicant may not request that any objection to	o the drawing(s) be held in abeya	nce. See 37 CFR 1.85(a).	
11)	Replacement drawing sheet(s) including the contract to be the contract of the contract of the contract to the contract of the			
Priority	under 35 U.S.C. § 119	ý		
12) a)	Acknowledgment is made of a claim for for D All b) Some * c) None of: 1. Certified copies of the priority docur 2. Certified copies of the priority docur 3. Copies of the certified copies of the application from the International Boundary See the attached detailed Office action for the second s	ments have been received. ments have been received in A priority documents have been ureau (PCT Rule 17.2(a)).	Application No received in this National Stage	
2) Noti 3) Info	nt(s) ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-94 rmation Disclosure Statement(s) (PTO-1449 or PTO/S er No(s)/Mail Date	8) Paper No(Summary (PTO-413) s)/Mail Date Informal Patent Application (PTO-152)	

DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species:

Species A, drawn to Figs. 10-12, readable on claims 1-11.

Species B, drawn to Figs. 13-14, readable on claims 12-16.

The species are independent or distinct because Species A requires rollers and Species B requires elongated side walls.

Applicant is required under 35 U.S.C. 121 to elect <u>a single disclosed species</u> for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, there is no generic claim.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which depend from or otherwise require all the limitations of an allowable generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02 (a).

2. A telephone call was made to Needham James Boddie on June 16 and 20, 2006 to request an oral election to the above restriction requirement, but did not result in an election being made.

Application/Control Number: 09/519,378

Art Unit: 3729

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of a species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103 (a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donghai D. Nguyen whose telephone number is (571)-272-4566. The examiner can normally be reached on Monday-Friday (9:00-6:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Peter D. Vo can be reached on (571)-272-4690. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/519,378 Page 4

Art Unit: 3729

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DN

June 22, 2006

MINHTRINH
PRIMARY EXAMINER